

SWISSTEC Sourcing Ltd.



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18L1-2 Street 3, Vietnam-Singapore Industrial Park 2,
Thu Dau Mot City, Binh Duong Province. Vietnam.



Document No.: KKM051901-117

Item No: 502016649

Description:

CBS PAN HD TX20 FULL THRD WZP CR3 WAX STL 5um 4x20

Material: Carbon steel

Certificate No.: CPR-J-00477-19

Report No.: 1015-CPR-30-11526/2/JZ

Description	Nominal diameter	Inner thread diameter	Total length	Head diameter	Thread length	Torsional ratio $F_{tor,k}/R_{tor,k}$	Withdrawal parameter (Loading across / along the fibre) (N/mm ²)	Head pull-through parameter (N/mm ²)	Yield moment $I_2 = 1d$ (Nmm)	Tensile capacity (kN)
	(mm)	(mm)	(mm)	(mm)	(mm)	(Nm)	(N/mm ²)	(N/mm ²)	(Nmm)	(kN)
4x20	3.75 - 4.0	2.3 - 2.6	18.95 - 20.0	7.64 - 8.0	Full	2.71	16.38 / 12.49	30.83	3346	5.55
Characteristic density of wood ρ_k (kg/m ³)						350	350	350	-	
Durability (i.e. corrosion protection)						Blue/yellow zinc plated Cr3, 5µm (Service Class 3 acc. To EN 1995-1-1)				

The manufacturer declares for:

The product is in accordance with EN 14592:2008+A1:2012 "Timber Structures – Dowel - Type fasteners – Requirements".

This declaration of conformity is valid until any changes in the product, the raw material or the production process is performed, which would significantly change the declared characteristics.

Date: 11 Mar 2019



Hieu Trong Nguyen